

Title (en)

METHOD FOR INDUCING ASTROCYTES

Title (de)

VERFAHREN ZUR INDUZIERUNG VON ASTROZYTEN

Title (fr)

MÉTHODE D'INDUCTION DES ASTROCYTES

Publication

EP 2938721 B1 20191016 (EN)

Application

EP 13869653 A 20131227

Priority

- US 201261746788 P 20121228
- JP 2013085347 W 20131227

Abstract (en)

[origin: WO2014104409A1] The present invention provides a method for producing astrocytes from neural progenitor cells, the method comprising: (1) culturing neural progenitor cells in a culture medium comprising a neurotrophic factor; (2) dissociating the cells obtained in the step (1); and (3) subjecting the cells obtained in the step (2) to adherent culture in a culture medium comprising a neurotrophic factor using an uncoated culture vessel.

IPC 8 full level

C12N 5/0797 (2010.01); **C12N 5/079** (2010.01)

CPC (source: EP US)

C12N 5/0622 (2013.01 - EP US); **C12N 5/0623** (2013.01 - US); **C12N 2501/13** (2013.01 - EP US); **C12N 2502/081** (2013.01 - US);
C12N 2506/08 (2013.01 - US); **C12N 2506/45** (2013.01 - EP US); **C12N 2509/00** (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2014104409 A1 20140703; EP 2938721 A1 20151104; EP 2938721 A4 20160727; EP 2938721 B1 20191016; JP 2016504014 A 20160212;
JP 6143027 B2 20170607; SG 11201505152P A 20150828; US 2015353888 A1 20151210; US 9796959 B2 20171024

DOCDB simple family (application)

JP 2013085347 W 20131227; EP 13869653 A 20131227; JP 2015532199 A 20131227; SG 11201505152P A 20131227;
US 201314758185 A 20131227